

Question	V1	V2	V3	V4	V5	V6	V7	V8	U1	U2	U3
1) Participant ID	X	X	X	X	X	X	X	X	X	X	X
2) Research team member collecting data	X	X	X	X	X	X	X	X	X	X	X
3) Participant attended screening appointment	X	X	X	X	X	X	X				
4) Date and time of Appointment	X	X	X	X	X	X	X	X	X	X	X
5) Participant ID confirmed against Malawian National ID	X	X	X	X	X	X	X	X	X	X	X
6) Written Consent has been obtained to participate in the study	X										
7) Verbal Consent has been obtained to continue participation in the study	X	X	X	X	X	X	X	X	X	X	X
8) Participant Health Today	X	X	X	X	X	X	X	X	X	X	X
8a) Sore throat?									X	X	X
8b) Cold symptoms (e.g. runny nose/malaise)?									X	X	X
8c) Ear ache?									X	X	X
8d) Fever?									X	X	X
8e) Cough?									X	X	X
8f) Other?									X	X	X
8g) Other Symptoms?									X	X	X
9) Pulse rate (beats per minute)	X	X	X	X	X	X	X	X	X	X	X
10) Oxygen saturations on room air (%)	X	X	X	X	X	X	X	X	X	X	X
11) Tympanic body temperature (degrees Celsius)	X	X	X	X	X	X	X	X	X	X	X
12) Pregnancy test completed	X										
13) HIV test completed	X										
14) Full blood count completed	X										
15) Saliva sample completed	X			X		X	X				
16) Inoculation with 100µL Serotype 6B pneumococcus in each nostril completed		X									
16a) Inoculation quality control check performed by:		X									
17) Has throat swab been completed	X			X		X	X				
17a) Throat swab stored at room temperature	X			X		X	X				
18) Has nasosorption sample been completed	X			X		X	X				
18a) Nasosorption sample stored on ice	X			X		X	X				
19) Has nasal wash sample been completed	X			X		X	X				
19a) Volume of saline instilled to obtain nasal wash sample	X			X		X	X				
19b) Nasal wash sample stored at room temperature	X			X		X	X				
20) Has nasal cell sample been completed	X			X		X	X				

20a) Nasal cell sample stored on ice

x x x x

Question	V1	V2	V3	V4	V5	V6	V7	V8	U1	U2	U3
21) Has serum blood sample been completed	x			x		x	x				
22) Has PBMC blood sample been completed	x			x		x	x				
23) Has blood RNA sample been completed	x			x		x	x				
23a) Has blood RNA sample been inverted and stood up ten times	x			x		x	x				
24) Has safety leaflet been provided to the participant		x									
25) Has safety leaflet been verbally explained to the participant		x									
26) Thermometer checked and working		x									
27) Thermometer given to participant		x									
28) Participant successfully demonstrates how to use the thermometer		x									
29) Amoxicillin emergency pack provided to the participant		x									
30) Participant explains to research team circumstances in which amoxicillin will be taken		x									
31) Volunteer requested to contact research team daily via text before 12.00					x	x					
32) Volunteer requested to set reminder on mobile phone					x	x					
33) Adverse event has occurred	x	x	x	x	x	x	x	x	x	x	x
34) Severe adverse event has occurred	x	x	x	x	x	x	x	x	x	x	x
34a) Severe adverse event details											
34b) Photograph of health passport entry	x								x	x	x

35) HIV infection test result	x	
35a) Participant informed of HIV-infection test result	x	
35b) Participant directed to appropriate healthcare centre for follow up if positive	x	
36) Pregnancy test result	x	
36a) Participant informed of pregnancy test result	x	
36b) Participant directed to appropriate healthcare centre for follow up if positive	x	
37) Participant has attended the exit interview for the study		x

Visit Schedule Case Report Form and Checklist: Planned study visit that all participants will attend. U: Unscheduled visit that will occur if a participant develops an issue during the study that requires medical review.